



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
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[http://emnr.state.nm.us/ocd/District III/3distric.htm](http://emnr.state.nm.us/ocd/District%20III/3distric.htm)

GARY E. JOHNSON
Governor

Jennifer A. Salisbury
Cabinet Secretary

November 9, 1999

Ms. Peggy Cole
Burlington Resources O&G Co
PO Box 4289
Farmington NM 87499-4289

Re: Allison Unit #61M, E-07-32N-06W, API# 30-045-29629, DHC

Dear Ms. Cole:

Your recommended allocation of commingled production for the referenced well is hereby accepted as follows:

	Gas	Oil
Mesa Verde	44%	50%
Dakota	56%	50%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

EB/mk

cc: Jim Lovato-Farmington BLM
David Catanach-NMOCD Santa Fe
Well file

ALLISON #7 DHC
61M DHC

**BURLINGTON
RESOURCES**

RECEIVED
JUL 12 1999

OIL CON. DIV.
FBI

July 8, 1999

New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico 87410

Re: Allison Unit #61M
E Section 7, T-32-N, R-6-W
30-045-29629

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2161 was issued for this well.

Gas:	Mesa Verde	44%
	Dakota	56%
Oil:	Mesa Verde	50%
	Dakota	50%

These allocations are based on isolated flow tests from the Mesa Verde and Dakota during completion operations. Please let me know if you have any questions.

Sincerely,



Peggy Bradfield
Regulatory/Compliance Administrator

Xc: NMOCD – Santa Fe
Bureau of Land Management – Farmington

PRODUCTION ALLOCATION FORMULA USING FLOW TEST INFORMATION

Allison Unit #61M
(Mesaverde/Dakota) Commingle
Unit E, 07-T32N-R06W
San Juan County, New Mexico

Allocation Formula Method:

3 Hour Flow Test from Mesaverde = 592 MCFD & 0 BO

3 Hour Flow Test from Dakota = 755 MCFD & 0 BO

GAS:

$$\frac{(MV) 592 \text{ MCFD}}{(MV \& DK) 1,347 \text{ MCFD}} = (MV) \% \text{ Mesaverde 44\%}$$

$$\frac{(DK) 755 \text{ MCFD}}{(MV \& DK) 1,347 \text{ MCFD}} = (DK) \% \text{ Dakota 56\%}$$

OIL:

$$\frac{(MV) 0 \text{ BO}}{(MV \& DK) 0 \text{ BO}} = (MV) \% \text{ Mesaverde 50\%}$$

$$\frac{(DK) 0 \text{ BO}}{(MV \& DK) 0 \text{ BO}} = (DK) \% \text{ Dakota 50\%}$$